

AMENDMENTS TO THE CLAIMS

In the claims:

Please cancel claim 21 without prejudice in response to the examiner maintaining the requirement for restriction.

Please amend claims 9 and 15 as indicated herein.

Claims 1-8 and 21 are cancelled.

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9. (Currently amended) A method of making a carpet, the carpet comprising a tufted primary backing with a primary backing and tufts of carpet fibers penetrating a bottom surface of the primary backing and protruding from a top surface of the primary backing; a secondary backing material; and an adhesive material binding an upper surface of the secondary backing material to the bottom surface of the tufted primary backing; the carpet fibers, primary backing material and secondary backing material being selected from the group consisting of polypropylene, polyester, acrylics, polyethylene, polyamide, nylon, wool, cotton, rayon and combinations thereof and the adhesive material consisting essentially of an ethylene methyl acrylate copolymer or ethylene normal butyl acrylate copolymer and at least one distinct polymer selected from the group consisting of low density polyethylenes, linear low density polyethylenes, high density polyethylenes, ultra low density polyethylene, ethylene-propylene copolymers, ~~elastomers~~, styrenic copolymers of butadiene, styrenic copolymers of acrylonitrile, styrenic copolymers of ethylene, metallocene based polyethylenes, polyester, ethylene acrylic acid copolymers, ethylene methyl acrylic acid copolymers, butyl acrylate copolymers, ionomers, polyamides, and maleic anhydrides; the method comprising the steps of:
- extruding a heated sheet of the adhesive material; and
 - continuously fusing together in a two roll nip the upper surface of the secondary backing and the bottom surface of the tufted primary backing with the heated sheet.
10. (Original) A method according to claim 9 wherein the two roll nip comprises a hard roll and a soft roll.
11. (Original) A method according to claim 10 wherein the soft roll has a diameter of from 4 to 20 inches and a hardness of from 5 to 100 shore D.
12. (Original) A method according to claim 10 wherein the soft roll is comprised of rubber.

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13. (Original) A method according to claim 10 wherein the hard roll is a cooled metal chill roll capable of maintaining a temperature below 120°F.
14. (Original) A method according to claim 11 wherein the two roll nip has pressure between 20 and 200 pounds per linear inch.
15. (Currently amended) A method of using at least one of ethylene methyl acrylate copolymer and ethylene normal butyl acrylate copolymer to manufacture a carpet, the carpet comprising a tufted primary backing with a primary backing and tufts of carpet fibers penetrating a bottom surface of the primary backing and protruding from a top surface of the primary backing; a secondary backing material; and an adhesive material binding an upper surface of the secondary backing material to the bottom surface of the tufted primary backing; the carpet fibers, primary backing material and secondary backing material being selected from the group consisting of polypropylene, polyester, acrylics, polyethylene, polyamide, nylon, wool, cotton, rayon and combinations thereof and the adhesive material consisting essentially of an ethylene methyl acrylate copolymer or ethylene normal butyl acrylate copolymer and at least one distinct polymer selected from the group consisting of low density polyethylenes, linear low density polyethylenes, high density polyethylenes, ultra low density polyethylene, ethylene-propylene copolymers, ~~elastomers~~, styrenic copolymers of butadiene, styrenic copolymers of acrylonitrile, styrenic copolymers of ethylene, metallocene based polyethylenes, polyester, ethylene acrylic acid copolymers, ethylene methyl acrylic acid copolymers, butyl acrylate copolymers, ionomers, polyamides, and maleic anhydrides; the method comprising the steps of:
- a) extruding a heated sheet of the adhesive material; and
 - b) continuously fusing together in a two roll nip the upper surface of the secondary backing and the bottom surface of the tufted primary backing with the heated sheet.
16. (Original) A method according to claim 15 wherein the two roll nip comprises a hard roll and a soft roll.
17. (Original) A method according to claim 16 wherein the soft roll has a diameter of from 4 to 20 inches and a hardness of from 5 to 100 shore D.
18. (Original) A method according to claim 16 wherein the soft roll is comprised of rubber.
19. (Original) A method according to claim 16 wherein the hard roll is a cooled metal chill roll capable of maintaining a temperature below 120°F.

c 20. (Original) A method according to claim 17 wherein the two roll nip has pressure between 20 and 200 pounds per linear inch.
